



इंस्टॉलर – फ्रेम रहित कांच के दरवाजे/खिड़कियां

A Frameless Glass Door/Window Installer fits glass doors and windows without a supporting frame — a job that demands precise measurement and a thorough understanding of specialised hardware like hinges, locks and door stoppers....



Scan for everything on this career

Salary, exams, colleges, the routes in and the steps after — all on the portal.

career.gsssjethantri.in/#/career/voc-6387

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सुशील कुमार शर्मा

प्रधानाचार्य, रा.उ.मा.वि. जेठन्तरी · मास्टर ट्रेनर
Principal, GSSS Jethantri · Master Trainer



श्री चेनाराम चौधरी

प्रधानाचार्य, डाइट बाड़मेर
Principal, DIET Barmer



श्रीमती संघमित्रा

वरिष्ठ व्याख्याता, डाइट बाड़मेर (सहयोग)
Sr. Lecturer, DIET Barmer (Support)



भरत चौधरी

अभिकल्पना व विकास · व्याख्याता (इतिहास)
Designed & developed · Lecturer (History)

विशेष धन्यवाद · SPECIAL THANKS



सुरेन्द्र सिंह राठौड़

व्याख्याता (इतिहास) · रा.उ.मा.वि. कानाना



सुरेश कुमार सैन

व्याख्याता (भूगोल) · रा.उ.मा.वि. रामसीन मूंगड़ा



वनिता कुमारी

व्याख्याता (इतिहास) · रा.उ.मा.वि. रामसीन मूंगड़ा



कमलेश चौधरी

व्याख्याता (राजनीति विज्ञान) · रा.उ.मा.वि. टापरा

करियर मार्गदर्शन कार्यशाला, डाइट बाड़मेर (14-17 जुलाई 2026) में विकसित व लोकार्पित
Developed & unveiled at the Career Guidance Workshop, DIET Barmer (14-17 July 2026)

यह एक स्वतंत्र परियोजना है, जो सरकार की आधिकारिक करियर-मार्गदर्शन सामग्री पर आधारित है। · An independent project based on the Government's official career-guidance content.

1 About this career

A Frameless Glass Door/Window Installer fits glass doors and windows without a supporting frame — a job that demands precise measurement and a thorough understanding of specialised hardware like hinges, locks and door stoppers. As minimal glass designs become common in offices, malls, modern homes and hotels, this is a growing, hands-on technical trade.

2 At a glance

Minimum qualification	Class 8 pass + age 18 (NSQF Level 4)
Course duration	About 6 months – 1 year
Starting salary	₹10,000–12,000/month
Work mode	Site-based installation work, or one's own contracting business

3 What you need

INTERESTS

- Interest in precise, hands-on technical work
- Curiosity to learn new construction materials and hardware
- An eye for clean finishing and design

ABILITIES

- Being physically fit
- Ability to follow clear instructions precisely
- Paying attention to detail while working

KEY SKILLS

- Precise measuring and fitting of frameless glass panels
- Installing hardware like hinges, locks and door stoppers
- Safe use of drilling and mounting tools
- Correct use of personal protective equipment (PPE)

- Coordinating with the team and contractor on site
- Understanding design requirements as per client needs
- Quality checks and final finishing

4 How to get there

- 1 Complete Class 8 and reach the age of 18.
- 2 Enrol in the NSQF Level 4 'Frameless Glass Door/Window Installer' course at an NSDC/JSS centre.
- 3 Do hands-on training/apprenticeship at a glass or aluminium fabrication agency.
- 4 Practise correct use of hardware fittings and safety equipment.
- 5 With experience, progress from assistant to a full installer role.
- 6 In Rajasthan, RSLDC centres also offer training and placement support.

MAIN EXAMS

- NCVT/NSDC trade assessment and certification exam

5 Where to study

GOVERNMENT INSTITUTES

- राष्ट्रीय कौशल विकास निगम (NSDC) — All-India network (<https://www.nsdcindia.org/find-nsdc-training-centre>)
- जन शिक्षण संस्थान (JSS) — Various districts of Rajasthan (<https://nsdcindia.org/find-nsdc-training-centre-jss/>)
- राजस्थान कौशल एवं आजीविका विकास निगम (RSLDC) — Jaipur, Rajasthan (<https://livelihoods.rajasthan.gov.in/rsldc/>)
- एनआईओएस व्यावसायिक प्रशिक्षण केंद्र — Online / locate nearest centre (<https://voc.nios.ac.in/registration/locate-study-centre>)

PRIVATE INSTITUTES

- Hettich Poddar Wood Working Institute (हार्डवेयर/फिटिंग प्रशिक्षण) — Faridabad, Haryana (<https://hettichwoodworkinginstitute.com/>)
- Career Point Institute of Skill Development (RSLDC Partner) — Kota, Rajasthan (<http://www.cpsid.in/collaboration/rsldc.asp>)

ONLINE

- एनएसडीसी - प्रशिक्षण केंद्र खोजें — Online (<https://www.nsdcindia.org/find-nsdc-training-centre>)

- स्किल इंडिया डिजिटल हब — Online (<https://www.skillindiadigital.gov.in/>)

FEES

Under most government schemes (NSDC, JSS, RSLDC) this course is free or very low-cost. Short courses at private hardware/fitting training institutes can cost roughly ₹3,000–15,000.

SCHOLARSHIPS

- राष्ट्रीय छात्रवृत्ति पोर्टल (NSP) (<https://scholarships.gov.in/fresh/onlineInstituteSearchIndex>)
- Buddy4Study – ITI/Vocational Scholarships (<https://www.buddy4study.com/article/iti-scholarships>)
- SJE Rajasthan Scholarships (<https://sje.rajasthan.gov.in/>)

6 What the work is like

WHERE YOU WORK

Construction agencies, architecture agencies, civil engineering firms and builders.

WORK CULTURE

Typically 5-6 days a week, 8-9 hours a day; shift duty and overtime are common. Work mostly happens on construction sites and requires care while working at height or handling heavy glass. This field also offers opportunities for persons with disabilities.

WHO HIRES

- | | |
|--|--|
| • Construction companies | • Real estate and builder firms |
| • Interior design and glazing agencies | • Aluminium and glass fabrication companies |
| • Facility management companies | • Self-employment through one's own installation/contracting service |
| • CPWD and State PWD (Rajasthan PWD) | • Border Roads Organisation (BRO) and Military Engineer Services (MES) |

DEMAND (2026)

The trend of minimal glass-front designs in offices, malls, metro stations and modern homes is growing fast across India, steadily increasing demand for trained frameless-glass installers in the urban construction sector — including in Rajasthan's larger cities like Jaipur and Jodhpur, alongside their growing commercial construction activity.

7 Career growth

- 1 Assistant Frameless Glass Door/Window Installer
- 2 Frameless Glass Door/Window Installer
- 3 Site Supervisor

EARNINGS

Starting	₹10,000–12,000/माह
Mid level	₹15,000–20,000/माह
Senior level	₹25,000–35,000+/माह

Per PayScale, income for window/door installation skills ranges roughly ₹10,166–25,670/month. Experienced installers and site supervisors — especially on larger projects in big cities — can earn more, and starting one's own contracting service can push income higher still.

8 The good parts · The challenges

The good parts

- A practical skill with steady demand in the construction sector
- Hands-on technical work that doesn't require long years of study
- A path to starting your own installation/contracting service after gaining experience

The challenges

- Physical risk from handling heavy glass and working at height
- Work can be irregular since it is often project-based
- Exposure to weather and dust at construction sites

9 Real-life journeys

Narendra

Fitting Technician, Wify Instalco (closely-adjacent trade — furniture and hardware fitting)

Narendra trained at the Hettich Poddar Wood Working Institute (HPWWI), where he learned to correctly fit all types of furniture hardware — hinges, locks and stoppers. This closely mirrors the hardware-fitting skills used in frameless glass door/window installation. He says the training helped him land a respectable, well-paid job as a Technician at Wify Instalco. Note: this is a closely-adjacent trade example (hardware and fitting installation), included because a verified success story specific to frameless glass installation could not be found.

Hettich Woodworking Institute · <https://hettichwoodworkinginstitute.com/testimonials/>

Sneha

Woman carpenter and woodworker (closely-adjacent trade — furniture/door fitting and precise measurement)

Sneha, 22, from Bovikanam in Kasaragod district, Kerala, is a woman carpenter who learned the trade from her father Sasidharan, a carpenter with 30 years of experience. Although she holds a degree and a diploma in cyber security, she has chosen carpentry as her passion, crafting furniture with chisels and exact measurements — she says it is all a marvel of mathematics where even a tiny mistake can ruin the perfection. At school she was the only girl among 40 competitors in woodworking contests and won prizes at every level. Note: this is a closely-adjacent trade example (woodworking/fitting and precise measurement), included because a verified woman's success story specific to frameless glass installation could not be found.

Kerala Kaumudi · <https://keralakaumudi.com/en/en/kerala/general/woman-carpenter-from-kerala-inspires-with-her-woodworking-skills-177793>
2

10 Sources & further reading

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2. NSDC – Find Training Centre — <https://www.nsdcindia.org/find-nsdc-training-centre>
3. PayScale – Window/Door Installation Salary — https://www.payscale.com/research/IN/Skill=Window_or_Door_Installation/Salary
4. National Scholarship Portal — <https://scholarships.gov.in>



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